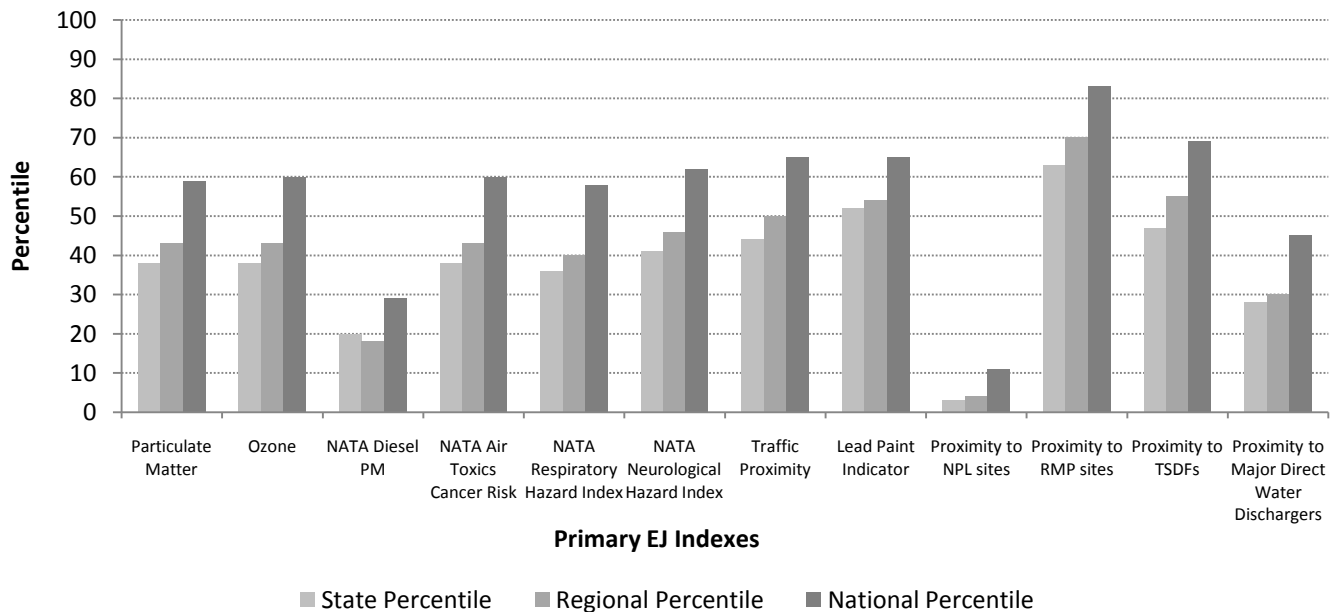# EJScreen Report for 1 Mile Ring Centered
at 29.795 N, -95.063 W, Texas
Approximate Population: 950

08/14/13

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
Primary EJ Indexes			
Particulate Matter	38	43	59
Ozone	38	43	60
NATA Diesel PM	20	18	29
NATA Air Toxics Cancer Risk	38	43	60
NATA Respiratory Hazard Index	36	40	58
NATA Neurological Hazard Index	41	46	62
Traffic Proximity	44	50	65
Lead Paint Indicator	52	54	65
Proximity to NPL sites	3	4	11
Proximity to RMP sites	63	70	83
Proximity to TSDFs	47	55	69
Proximity to Major Direct Water Dischargers	28	30	45

EJ Index for the Selected Area Compared to All Places in the U.S.

Legend: State Percentile, Regional Percentile, National Percentile

This report shows environmental, demographic, and EJ indicator values. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators.

United States
Environmental Protection
Agency

Selected Variables	Raw Data	State Avg.	State %ile	EPA Region Avg.	EPA Region %ile	USA Avg.	USA %ile
Environmental Factors							
Particulate Matter (PM 2.5 in µg/m^3)	11.3	9.63	91	9.43	93	10.7	59
Ozone (ppb)	40.5	42.8	31	43.6	26	46	18
NATA Diesel PM (µg/m^3)	2.79	0.92	96	0.7340	97	0.8250	95
NATA Air Toxics Cancer Risk (risk per MM)	83	55	96	53	97	61	85
NATA Respiratory Hazard Index	3.4	2.1	88	1.9	92	3.1	67
NATA Neurological Hazard Index	0.057	0.0440	82	0.0420	83	0.0630	62
Traffic Proximity (daily traffic count/distance to road)	110	92	78	81	80	110	76
Lead Paint Indicator (% Pre-1960s Housing)	0.49	0.18	86	0.19	86	0.31	73
Proximity to NPL sites (facility count/km distance)	0.63	0.0670	99	0.0640	99	0.0960	98
Proximity to RMP sites (facility count/km distance)	1.9	0.47	96	0.42	96	0.31	98
Proximity to TSDFs (facility count/km distance)	0.13	0.0790	85	0.0650	89	0.0660	88
Proximity to Major Direct Dischargers (count/km)	1.2	0.38	92	0.36	93	0.25	97
Primary Demographic Index	30%	46%	34	43%	38	34%	55
Minority Population	30%	54%	29	48%	37	35%	55
Low Income Population	31%	38%	44	38%	41	32%	54
Linguistically Isolated Population	2%	9%	38	7%	50	5%	59
Population With Less Than High School Education	17%	21%	52	20%	53	15%	66
Population Under 5 years of age	6%	8%	39	8%	42	7%	51
Population over 64 years of age	11%	10%	64	11%	57	13%	50

For additional information, see: www.epa.gov/environmentaljustice